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The Chemical Company

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April 24, 2013

Via Federal Express

United States Environmental Protection Agency - East
Attn: TSCA Section 8(e)
Room 6428
1201 Constitution Avenue, NW
Washington, DC 20004



Subject: Notice in Accordance with TSCA Section 8(e): Results of a long term (21 days) toxicity study in *Daphnia magna* STRAUS with Di-(2-ethylhexyl)amine, CAS No. 106-20-7

Dear Section 8(e) Coordinator:

BASF Corporation is submitting results of a long term (21 days) toxicity test in *Daphnia magna* STRAUS with Di-(2-ethylhexyl)amine, CAS No. 106-20-7, conducted by BASF SE, Ludwigshafen, Germany.

The test was conducted in a semi-static system over 21 days according to the following test guidelines:

- Commission Regulation (EC) No 440/2008 Part C.20: *Daphnia magna* Reproduction Test
- OECD (2012), Test No. 211: *Daphnia magna* Reproduction Test

The following nominal concentrations were tested: 0 (control), 0.018, 0.032, 0.056, 0.1, 0.18 mg/L as nominal concentrations based on test substance mass not corrected for purity.

Summarized effect parameters for the main endpoints, reproduction (living young), growth (length) and % mortality of the parent animals after 21 days based on nominal concentrations.

Endpoint	Effect Concentrations [mg/L]	
	NOEC	LOEC
Reproduction	0.032	0.056
Growth	0.032	0.056
Mortality	0.18	0.18



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BASF Corporation understands that reporting of the results from this study under TSCA 8(e) is in accordance with EPA's policy.

Please note the technical contact and address below and direct all correspondence regarding this submission accordingly. If you have any questions, please call (248) 948-2051.

Sincerely,

Technical Contact: Alisa Boucher

A handwritten signature in cursive script that reads "Alisa Boucher".

BASF Corporation
Product Regulatory Center of Expertise – North America
26701 Telegraph Road, Southfield, MI 48033

/enclosures

1495th_Letter.doc

From: (248) 948-2051
Alisa Boucher
BASF
26701 Telegraph Road

SOUTHFIELD, MI 48033

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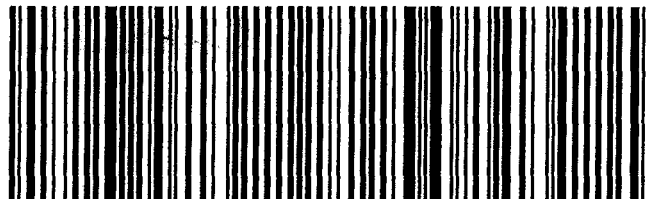
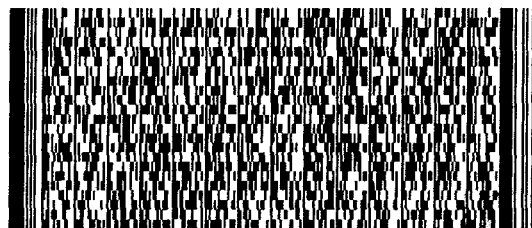
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